

Integra

by Rena Ware™



FILTRO DE DOBLE ACCIÓN



Integra Model
Installation Guide — Use & Care

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INTRODUCTION

Congratulations on your purchase of the Integra double action water filter.

Rena Ware's Integra double action water filter integrates the filtering power of both ceramic and carbon block technologies into one attractive, sleekly designed unit, perfect for convenient counter-top use. The Integra will improve the quality of your home water supply, providing you and your family with fresh tasting, economical, filtered water via its advanced, two-stage filtering process:

Stage 1: A cleanable ceramic outer shell mechanically removes contaminants including pathogenic bacteria and coliforms and significantly increases the life the activated carbon block.

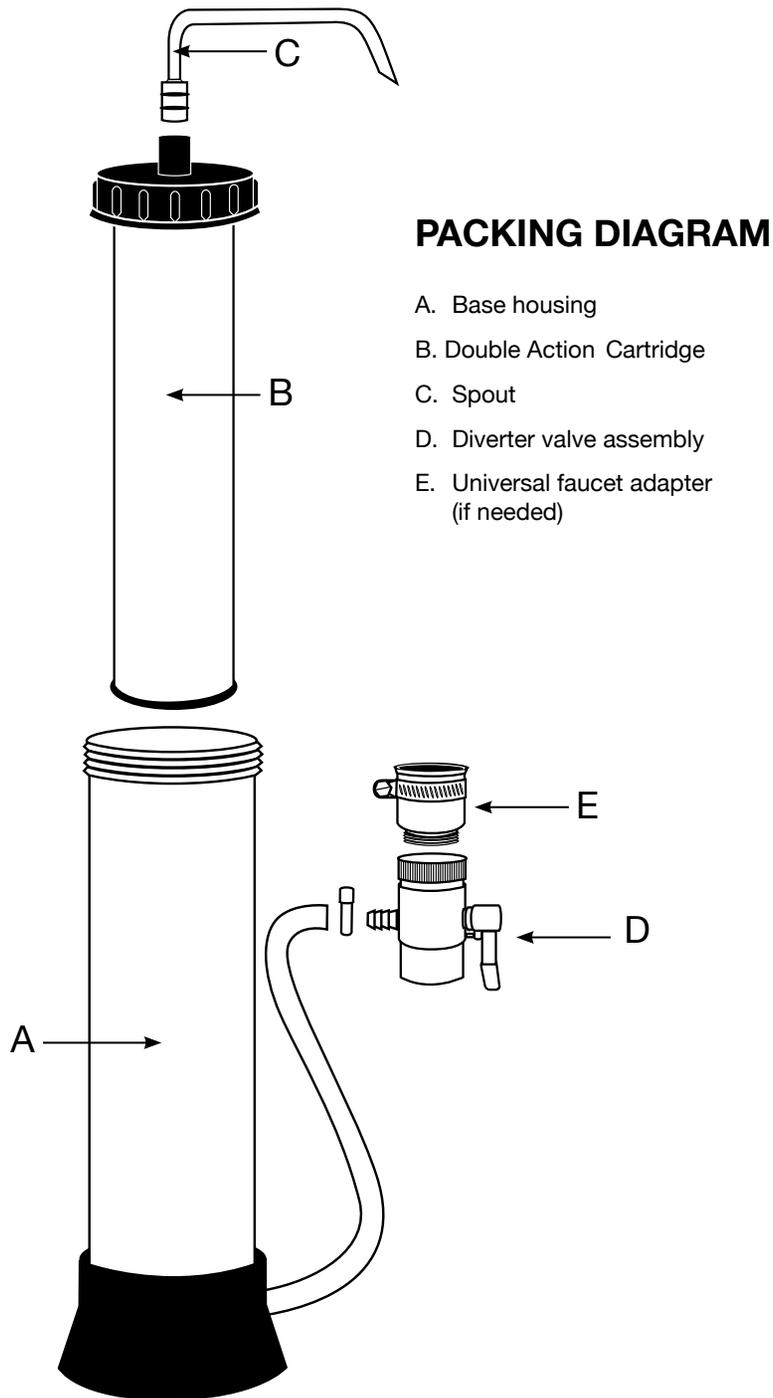
Stage 2: An inner activated carbon block works like a sponge to absorb and reduce chlorine, lead, tastes, and odors.

The Integra has a rated capacity of 10,000-15,000 liters or between 31 and 47 months. Actual capacity will depend on the amount of suspended solids and particles in your local water system and the frequency with which you clean the ceramic outer shell of the Double Action Cartridge. In certain water supplies, tastes or odors may return or the flow may decrease prior to the rated capacity. In these cases, the cartridge should be cleaned and replaced more often.

SPECIFICATIONS

Maximum Operating Pressure	262 kPa (38 psi)
Minimum Operating Pressure	138 kPa (20 psi)
Maximum Water Temperature	34°C (93°F)
Minimum Water Temperature	0°C (32°F)
Recommended Tap Water Flow Rate	2 LPM (0.53 GPM)
Double Action Cartridge Capacity	10,000-15,000 L
Made in Venezuela	

Figure 1



SETUP

1. Remove all contents from the shipping box, discard packing materials, and compare box contents with the packing diagram to make sure all items have been received (Figure 1).

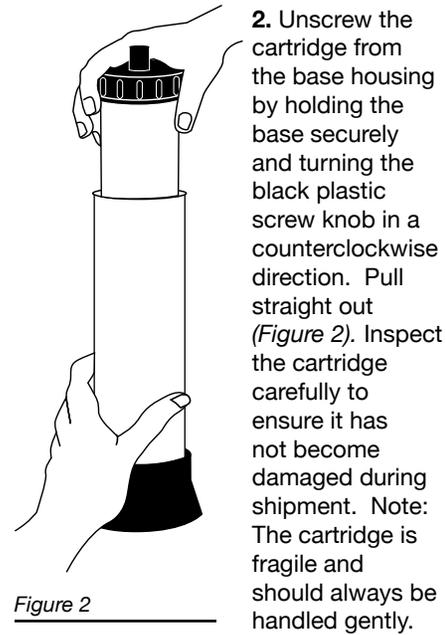
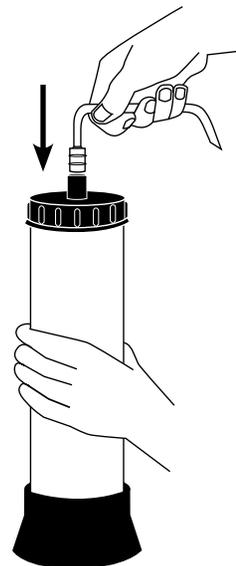


Figure 2

3. After checking the cartridge, reinsert it into the base housing and screw it in carefully by turning the black plastic screw knob clockwise until hand-tight. Do not over-tighten.

4. Insert the spout into the hole at the top of the black plastic screw knob. Push down firmly until it is properly seated (Figure 3).

Figure 3



5. Remove the existing aerator from your faucet using padded or locking pliers (Figure 4).

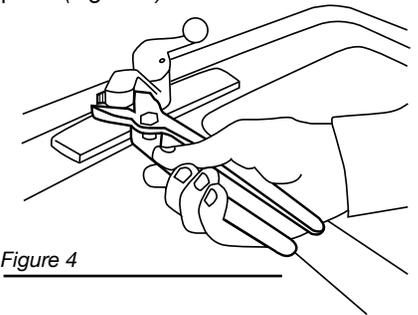


Figure 4

6. Thread the Integra's diverter valve onto the end of the faucet. Hand-tighten only! Do not over-tighten as it could damage the threads (Figure 5).

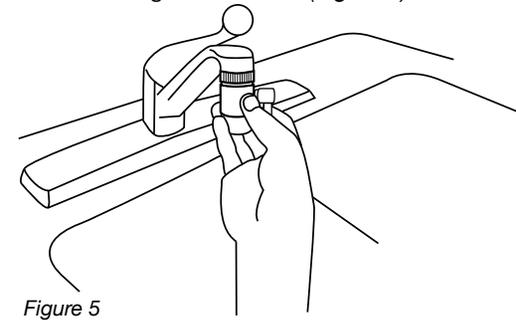


Figure 5

7. If the diverter valve does not thread onto the faucet properly, use the universal faucet adapter (included). Simply screw the diverter valve into the threaded section of the universal faucet adapter and then push the rubber section of the adapter onto the end of your faucet (Figure 6). Secure the adapter by positioning the adapter clamp near the top of the rubber fitting and tightening the screw using a flathead screwdriver.

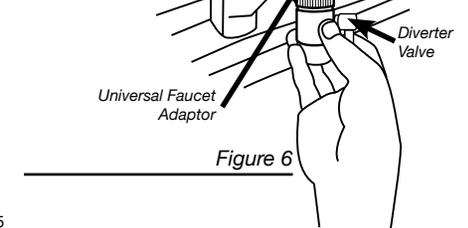
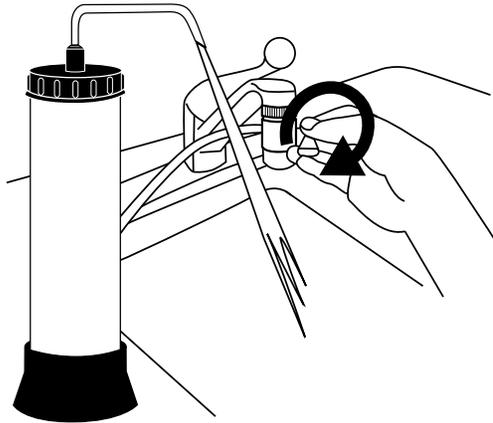


Figure 6

Figure 7



8. Position the Integra on a flat counter surface near the sink. With the spout pointing into the sink, turn on COLD water and divert the water through the filter by turning the diverter valve handle clockwise 90° (Figure 7).

9. Check for any leaks. To stop the flow through the filter, turn off the faucet or turn the diverter valve handle in the opposite direction.

10. Resume flowing cold water through the filter for approximately five minutes to expel excess air and any loose particles. For best results, always allow water to flow through filter for 5-7 seconds before using water. After sitting overnight or after several hours of non-usage, run water through the filter for 15 seconds before using.

MAINTENANCE

Clean the **exterior** of your filter using a damp cloth and mild, non-abrasive dish washing soap. Rinse off with warm water and towel dry.

Cleaning the Double Action Cartridge

1. To prolong the life of your filter, clean the cartridge whenever the water-flow falls below an acceptable rate. Note: Take sanitary precautions when handling the soiled components of your filter. We suggest using thin, waterproof gloves.

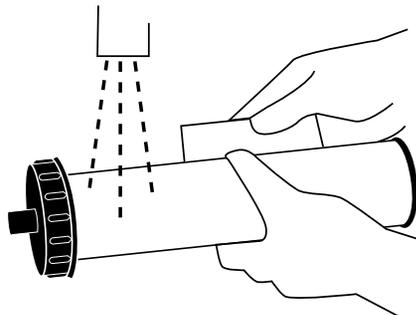
2. Over the sink, unscrew the cartridge from the base housing by holding the base and turning the black plastic screw knob in a counter-clockwise direction. Pull out the cartridge. Drain water out of the base housing and set aside.

3. Dampen and then scrub the cartridge with a nylon or plastic scouring pad until the cartridge returns to its original white color (Figure 8). Rinse thoroughly in cold water. Discard or save the scouring pad for the next cleaning of the cartridge. Due to contamination do not re-use for anything else.

Note: Never use soap or detergents when cleaning the cartridge!

4. Reassemble the filter.

Figure 8



Lubricating the Diverter Valve

Over time, a diverter valve may lose its lubrication and become more difficult to operate. To improve the operation, place a small drop of silicone lubricating gel or petroleum jelly, e.g. Vaseline® at the points shown (Figure 9). Turn the valve handle back and forth several times to spread the lubricant to all moving parts.

Figure 9



TROUBLESHOOTING

1. Water is not coming out of the spout...

- Check to see that the diverter valve is in the open position (Figure 7).
- Be sure the tubing is smooth and straight without any kinks.
- Inspect the cartridge to see if it has become dirty preventing water from flowing properly. If this is the case, clean the cartridge. (See “Cleaning the Double Action Cartridge” in the Maintenance section of this manual).

2. Water leaks from the base housing...

- Hand-tighten the cartridge until water stops leaking.

3. Water leaks from the tubing...

- Check the tubing for cuts or nicks. If a portion of the tubing is leaking, it must be replaced.

Replacing the Double Action Cartridge

After 10,000 – 15,000 liters or between 31 and 47 months of usage (depending on the water quality in your area) or if you notice tastes and odors in the filtered water, you will need to replace the cartridge assembly.

1. Remove the spout from the top of the water filter and set aside.

2. Over the sink, unscrew the cartridge from the base housing as indicated in step 2 under “Maintenance”. Discard the entire cartridge.

3. Install a new cartridge following step 3 under “Setup”.

4. Insert the saved spout into the hole on top of the black plastic screw knob (see Figure 3 under Setup).

5. Continue with steps 8, 9, and 10 under Setup.

Only use genuine Rena Ware replacement parts. Contact your Rena Ware Representative, or the Rena Ware Customer Service Center near you, to order replacement parts for your Integra water filter.

Visit our website at www.renaware.com to locate the Rena Ware Customer Service Center nearest you.

WARRANTY

INTEGRA BY RENA WARE

Name of Purchaser _____

Date of Purchase _____

Expiration Date _____

The Rena Ware Warranty

Rena Ware warrants its Integra water filter to be free from defects in materials and workmanship for one year from the date of purchase.

This Product is for home use on municipally treated water only. This Warranty does not cover damage resulting from use of the Product on water having high chemical interference, suspended materials or visual solids. This Warranty does not cover normal wear and tear of valving connections, rubber and plastic parts, or ceramics.

This Warranty does not cover defects resulting from misuse, abuse, negligence, accident, use of the Product in a manner other than as described in the instructions and on the specifications label, repair or alteration outside a Rena Ware facility, or lack of maintenance. Use of replacement parts other than genuine Rena Ware replacement parts or removal of the specifications label will void this Warranty.

This Warranty does not cover incidental or consequential damages resulting from the use of this Product.

Remedy in the Event of Warranty Claim

At its option, Rena Ware will repair or replace a Product, or any part thereof, which is determined to be defective within one year from the date of purchase. If a replacement is made, the Product for which the replacement is made becomes the property of Rena Ware. **This remedy shall be the exclusive remedy available.**

To Obtain Warranty Service

To obtain warranty service, send a detailed written description of the claimed defect to the nearest Rena Ware Service Center. You may be required to return the Product, at your expense, to the nearest Rena Ware Service Center in order to obtain warranty service. You may also be required to provide proof of purchase. If, after inspection, Rena Ware determines that a covered defect exists, Rena Ware will bear the cost of return delivery.

Other Warranty Limitations

This Warranty is in lieu of all other express warranties. Any implied warranty shall be equal in duration to the above express Warranty.

Some jurisdictions do not allow the exclusion or limitation of incidental or consequential damages, or do not allow limitations on how long an implied warranty lasts, so the above limitations or exclusions may not apply to you. This Warranty gives you specific legal rights. You may also have other rights which vary from jurisdiction to jurisdiction. This Warranty applies to Integra water filters only. Separate warranties apply to cookware and other Rena Ware products.

JOIN OUR RENA WARE TEAM!

If you are interested in finding out how you can earn extra money in your spare time, please contact your Rena Ware Consultant who will be happy to talk with you about the Rena Ware Opportunity.

Learn more about Rena Ware by visiting our website at www.renaware.com